

What is claimed is:

1. An electrical connector assembly, comprising:

an electrical connector comprising:

an insulative housing comprising a mating port and a mating plate above the mating port;

a plurality of contacts received the insulative housing, each of the contacts comprising a contact portion exposed into the mating port; and

a shield member surrounding the insulative housing and comprising a projecting plate covering the mating plate of the insulative housing; and

a module comprising:

a daughter card comprising a mating edge inserted into the mating port of the insulative housing, and a plurality of conductive pads arranged on the mating edge and electrically connecting with the contact portions of the contacts; and

a shell assembled on the daughter card and comprising a shield plate over the mating edge of the daughter card, the shield plate and the mating edge defining a mating space therebetween for receiving the mating plate of the insulative housing, the shield plate electrically connecting with the projecting plate of the shield member.

2. The electrical connector assembly as claimed in claim 1, wherein the insulative housing comprises a first housing defining a cavity, and a second housing received in the cavity of the first housing.

3. The electrical connector assembly as claimed in claim 2, wherein the first housing defines a plurality of holes communicating with the cavity, and a plurality of passageways extending along a lower side of the mating plate and communicating with the holes, and wherein each of the contacts comprises a tail portion retained in the second housing, a body portion engagably received in the holes of the first housing, a resilient arm received in the passageways, and a

contact portion projecting into the mating port.

4. The electrical connector assembly as claimed in claim 1, wherein the mating plate of the mating portion defines a groove receiving the projecting plate of the shield member.

5. The electrical connector assembly as claimed in claim 1, wherein the shield plate of the shell has a curved contact portion contacting with the projecting plate of the shield member.

6. The electrical connector assembly as claimed in claim 1, wherein the shield plate of the shell has a free end downwardly folded and extending backwardly to function as a lead-in.

7. An electrical connector assembly comprising:

a module including:

a daughter card defining thereof an interior surface with circuit traces on a front region of said interior surface;

a metallic shell close to and immovable relative to the daughter board,

a mating space defined between the shell and said front region;

an electrical connector including:

an insulative housing including a forwardly projecting mating plate defining opposite first and second surfaces thereon;

a plurality of passageways extending along a front-to-back direction in the housing and through the second surface and the facing to an exterior in a vertical direction perpendicular to said front-to-back direction;

a plurality of contacts disposed in the corresponding passageways, respectively, each of said contacts including a curved portion projecting out of the corresponding passageway and into the exterior; and

a metallic shield enclosing said housing, a front portion of said metallic shield specifically covering the first surface of said mating plate while uncovering said

second surface in said vertical direction; wherein

when said connector is assembled to the module, the mating plate is inserted into the mating space under a condition that the front portion of the metallic shield mechanically and electrically engages the shell, and the curved portions of the contacts engage the corresponding circuit traces.

8. The assembly as claimed in claim 7, wherein a height of said connector is similar to that of the module.

9. The assembly as claimed in claim 7, wherein said shield covers both upper and lower sides of the housing while said shell only covers an upper side of the daughter card.